Matsushita Ref*: P033684-	-01			Application Serial N	0		
(* must be filled) Japan Firm Name: Nakajima	a & Matsumura	a Patent Attomeys Of	ffice	Japan Firm Ref: <u>F</u>	CT-410-	us	<u>_</u>
US Firm Name: MWE				US Firm Ref:			
DECLARAT	ION AND P	OWER OF ATTO	RNEŸ	FOR U.S. PATE	NT API	PLICATION	
(a) td∕ O	riginal (b) [☐ Supplemental (c)) 🗆 Subs	stitute (d) 🗆 PCT	(e) □	Design	
As a below named below next to my name; and first and joint inventor (if plusought on the invention entities)	I believe that ural inventors	ereby declare that: n I am the original, first are named below) o	and sole	inventor (if only or	e name is	s listed below) o	r an original,
Title of Invention:							
INFRARED IMAGIN	NG ELEMEI	NT					
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which is described and clair	med in (if the f	following box is not ch	necked, ti	he specification of w	hich is at	tached hereto):	
Willow to document and old in	· · · · · · · · · · · · · · · · · · ·	e when submitting this Declar					**
(f) the attached specif	ication, or				•		
	2. For s	se when submitting this Decla	aration after	U.S. application filing date			
(g) the specification in the U.S. Application:		Application No.			filed o		•
		and with amendmer	nts (if ap	plicable):	filed	on l	,or
		r 35 U.S.C. 371 (for use when	filing this D	eclaration before and after			
(h) 🗹 the specification in International Application		PCT Application No.	PCT/JP:	2004/001618	filed o	mal 1	16.02.2004,
(Check here only for US national entry unde	er 35 U.S.C. 371.)	and with amendmen	nts (if ap	plicable):	filed o	n: 2	28.03.2005,
I hereby state that claims, as amended by any		wed and understand referred to above.	the conf	ents of the above-	identified	specification, in	ncluding the
I acknowledge my to patentability as defined in		e to the U.S. Patent a of Federal Regulation			ormation l	known to me to	be material
I hereby claim fore application(s) for patent or i country other than the Unite inventor's certificate, or of a claimed:	nventor's certi d States of Am	nerica, listed below, a	any PCT nd have	international application international application in internation in inter	cation whi v any fore	ch designated ign application plication on whi	at least one for patent or ch priority is
						(Foreign P	riority Information)
COUNTRY	A	APPLICATION NO.		DATE OF FIL	ING	PRIO CLAI	

[□] Additional foreign or international application numbers are listed on a supplemental priority sheet attached hereto.

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States Provisional application(s) listed below.

APPLICATION NO.	(U.S. Provisional Application Information) U.S. PROVISIONAL APPLICATION FILING DATE

□ Additional U.S. provisional application numbers are listed on a supplemental priority sheet attached hereto.

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s), or §365(C) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

APPLICATION NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED
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□ Additional U.S. or international application numbers are listed on a supplemental priority sheet attached hereto.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the attorneys and agents associated with U.S. Patent and Trademark Office Customer Number identified bellow to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that customer number.

I hereby authorize the U.S. attorneys and agents associated with the customer number to accept and follow instructions from Matsushita Electric Industrial Co., Ltd., and any affiliated or subsidiary company thereof, received via their corporate representatives and/or their foreign patent attorneys or agents, if any, as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys or agents and myself.

Direct Correspondence to:

CUSTOMER NUMBER 53080

I further declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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[□] Check if additional paper(s) is/are attached. Total of _____pages are submitted.